GPETE
TOTAL ASSET VISIBILITY (TAV)

TMDE Life Cycle Support Conference
TAV Status Briefing

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GPETE TAV INITIATIVE

- **Policy**
  - GPETE TAV conforms with DOD 4140.1-R (paragraph C4.3) material management policy to provide timely and accurate information on location, status and identity of material and improve inventory utilization through redistribution, limiting buys and providing critical shortages outside of normal requisitioning channels

GPETE TAV INITIATIVE

- **Objective**
  - Provide on-line, real-time, Total Asset Visibility (TAV) of available test equipment currently residing in warehouse inventories
  - Efficiently capture demand data for available assets residing in current warehouse inventories
  - Provide a mechanism for automated requisitioning of the assets residing in existing warehouses and managed by cognizant asset holders under an approved MOA
  - Ensure proper replenishment decisions by offsetting potential buys of new test equipment by improving use of inventory investment

GPETE TAV INITIATIVE

- **Proposal**

    - Establish GPETE TAV requirement on the NAVICP-M Reengineered Residual Asset Management System (RRAM)
    - Centrally process all integrated GPETE TAV inventory data at the NAVICP-M RRAM site
    - Consolidate GPETE inventories in existing warehouses managed by cognizant asset holders (CINC and TYCOM authorities) under an approved MOA
    - Issue (as per NAVSEAINST 9082.1A Section 3.13.d) GPETE available assets from RRAM inventories IAW mutually agreed to business rules. Prior to implementation, these rules will be reviewed by all major stakeholders and formalized under a collective Memorandum of Agreement (MOA)

GPETE TAV INITIATIVE

- **Status of Work In Progress**

  – Assessing required ILS processes for data integration of GPETE into RRAM

  – Working with NAVICP to determine required business rules for integration of GPETE into RRAM

  – Evaluating and discussing findings with CINC and TYCOM representatives in coordination with developing implementation plan

  – At CINCLANT request, develop MOA and business rules to move LANTFLT assets into ILO

GPETE TAV INITIATIVE

- **Next Steps**

    – Coordinate with CINC, TYCOM representatives and other stakeholders to agree on TAV POA&M and implementation process for RRAM application

    – Establish access protocol and business rules consistent with RRAM and DoD TAV policy guidance

    – Evaluate and test RRAM GPETE TAV backbone (i.e., assess data commonality with RRAM with respect to concepts, ideas and basic principles)

    – Develop notional GPETE TAV RRAM architecture and POA&M

    – Develop baseline GPETE TAV modules for RRAM integration

    – Identify and program GPETE TAV funding requirements

GPETE TAV INITIATIVE

- **Target Goals**

    – Complete "Work in Progress" NLT 30 September 2001
    – Complete "Next Steps" NLT May 2002
    – Implement GPETE TAV application NLT June 2002